## STATE OF INDIANA

## DEPARTMENT OF LOCAL GOVERNMENT FINANCE



INDIANA GOVERNMENT CENTER NORTH 100 NORTH SENATE AVENUE N1058(B) INDIANAPOLIS, IN 46204 PHONE (317) 232-3777 FAX (317) 232-8779

TO:

County Assessors, County Auditors, and Vendors

FROM:

Jeffrey A. Volz, Director of Data Analysis

RE:

Mathematical Rounding Issues When Allocating Cap Amounts

DATE:

October 19, 2009

In order to reconcile any cases where the sum of allocation amounts for each of the cap levels fails to match the total assessed value for a given parcel, the Department offers the following guidelines, to be followed for 2009-pay-2010:

If the sum of allocation amounts is greater than the total gross assessed value, negative adjustments are to be made to the allocations in the favor of the taxpayer. That is, negative adjustments should first be made to the 3% allocation, then the 2% allocation, and finally the 1% allocation, as needed.

Example 1: A mixed-use building has a total assessed value of \$500,000, and the allocations are as follows:

1% Cap: \$150,580 - rounds to \$150,600 2% Cap: \$75,660 - rounds to \$75,700 3% Cap: \$273,760 - rounds to \$273,800 Total Rounded Allocation Amount = \$500,100

To reconcile, reduce the 3% cap allocation from \$273,800 to \$273,700.

If the sum of allocation amounts is less than the total gross assessed value, positive adjustments are to be made to the allocations in the favor of the taxpayer. That is, positive adjustments should first be made to the 1% allocation amount, then the 2% amount, and finally the 3% amount, as needed.

Example 2: A mixed-use building has a total assessed value of \$500,000, and the allocations are as follows:

1% Cap: \$150,540 – rounds to \$150,500 2% Cap: \$75,540 – rounds to \$75,500 3% Cap: \$273,920 – rounds to \$273,900 Total Rounded Allocation Amount = \$499,900

To reconcile, increase the 1% cap allocation from \$150,500 to \$150,600.

If you have any questions or concerns about implementing this method for 2009-pay-2010, please contact Jeff Volz at 317-232-3759 or <a href="mailto:jvolz@dlgf.in.gov">jvolz@dlgf.in.gov</a>, or Carol Johns, Assistant Director of Assessment, at 317-234-6342 or cjohns@dlgf.in.gov.